

Starting RNA:
5'-GGGAGAUCAAGAAUAAACGCUCAA[-60N-]UUCGACAUGAGGCCCCUGCAGGGCG-3'

PCR primer 1:
5'-GCCGGAATTC**TAATACGACTCACTATAGG**GAGATCAGAATAAACGCTCAA-3'
EcoRI T7 promoter

PCR primer 2:
5'-CGCCCTGCAGGGGCTCATGTCGAA-3'
PstI

Figure 1

| RNA clone ^a | Sequence ^b | RNA Bound (%) ^c |
|------------------------|--|----------------------------|
| Group 1 | | |
| 21.01 (6) | CUGAUC A AUGGCGUACA AUGGAUUCGUUCUCAUAACCAAAACCCUUAACCCCUUGGACUGA | 42 |
| 21.02 | CUGAUC A AUGGCGUACA AUGGAUUCGUUCUCAUAACCAAAACCCUUAACCCCUUGGACUGA | |
| 21.03 (4) | CUGAUC A AUGGCGUACA AUGGAUUCGUUCUCAUAACCAAAACCCUUAACCCCUUGGACUGC | |
| 21.04 | CUGAUC A AUGGCGUACA AUGGAUUCGUUCUCAUAACCAAAACCCUUAACCCCUUGGACUGC | |
| 21.05 | CUGAUC A AUGGCGUACA AUGGAUUCGUUCUCAUAACCAAAACCCUUAACCCCUUGGACUGC | 46 |
| 21.06 | CUGAUC A AUGGCGUACA AUGGAUUCGUUCUCAUAACCAAAACCCUUAACCCCUUGGACUGC | |
| 21.07 | UUGACUC A AUGGCGUACA AUGGAUUCGUUCUCAUAACCAAAACCCUUAACCCCUUGGACUG | 46 |
| 21.08 | UUGAAGAU CUGA AUGGAUUCG--AUCAUAAACCCGAAGUUUUAAACACUCUUAACCCUGUA | 12 |
| Group 2 | | |
| 21.09 | UCGAGUCCACGAACAUAUAUAUUUGAACACUUCAGCACCGACCGAACAUGCUUAAGUACUAUCC | |
| 21.10 | UAUUAACCAUAGCCUUGAGGUAAACAUAUUUAGCACACCUUGAAUACACGAACUAUGAACUCA | 3 |
| 21.11 (2) | CUUGAGCCAAUUA AAGAUUUAACAACAAGAACAUAGAACGUGACAGCGAUAAUAUACGA | 0.2 |
| 21.12 | GC GACAAGCAGCAGAUAAAGUUGAGCGCAACGCCGCUACAGAACCAAAUUAACAUGUAUG | |
| 21.13 | UCGAAAGUAAGUCCGAUACAACAUAACCUAUUAUUUAGCAGCGAUAAUACA AUAUAG | |
| 21.14 | GCAGUAAUCCACUUGUAUUUGAAGUAGAUGCCAUUAUAGAGUUAUUUAGUAAUCCGAAUUG | |
| 21.15 | CGUAGUAGCACACCAUGACCUAUUA A AUUGCUUCGCAUUGUACCUUUAACACAUAAUACAG | |
| 21.16 | GAAUGACUAUAUAUUAACA CAGAUAAACCUUACUCUUGAUAAAUGCUUUGCUUUUGGUUAA | 1 |
| 21.17 | UCUUCGGAAGUCCAUAGCUGCAAAAACCAAGAUAGUCCUUAUUCUCAAUUAUCAGUCCCAAGUA | |
| 21.18 | ACACUCUAAAUUGUGGUACUAAGGGAGUAAGGGCAACUACGAAGACGUGCAAGGAUAAAG | 0.5 |
| 21.19 | UUUGCCUCGACGGUCUGCGAAUAGAAACCGGAACCGUGAUAUAGUGUACAAAGGAUUCGGUU | |
| 21.20 | GUCGCAGCAGAAAUAUCAUCGCAAAACCCUCAAUUGCAUUCUCAUGUAUAUCUAGUCCAA | 0.7 |
| 21.21 | CGAAACAUCUGGAGUAUAUCAUCUUAUAUAACCUCAUUAACCUUUAACCUUUAACCUA | |
| 21.22 | GGGUAAAGGGUGAGCAGUUAAGAUGGUAACUUGGCAUUAUUAAGAAGAAAGGUUGGUAGAC | 1.3 |
| 21.23 | GGGUAAAGGGUGAGCAGUUAAGAUGGUAACCGGCAUUAUUAAGAAGAAAGGUUGGUAAAC | |
| 21.24 | CUUGGUGUAGUGUUAAGUGAGAUUAUAGUAUAAGGUUAUUGUUGUGCGGAACGG | |

Figure 2

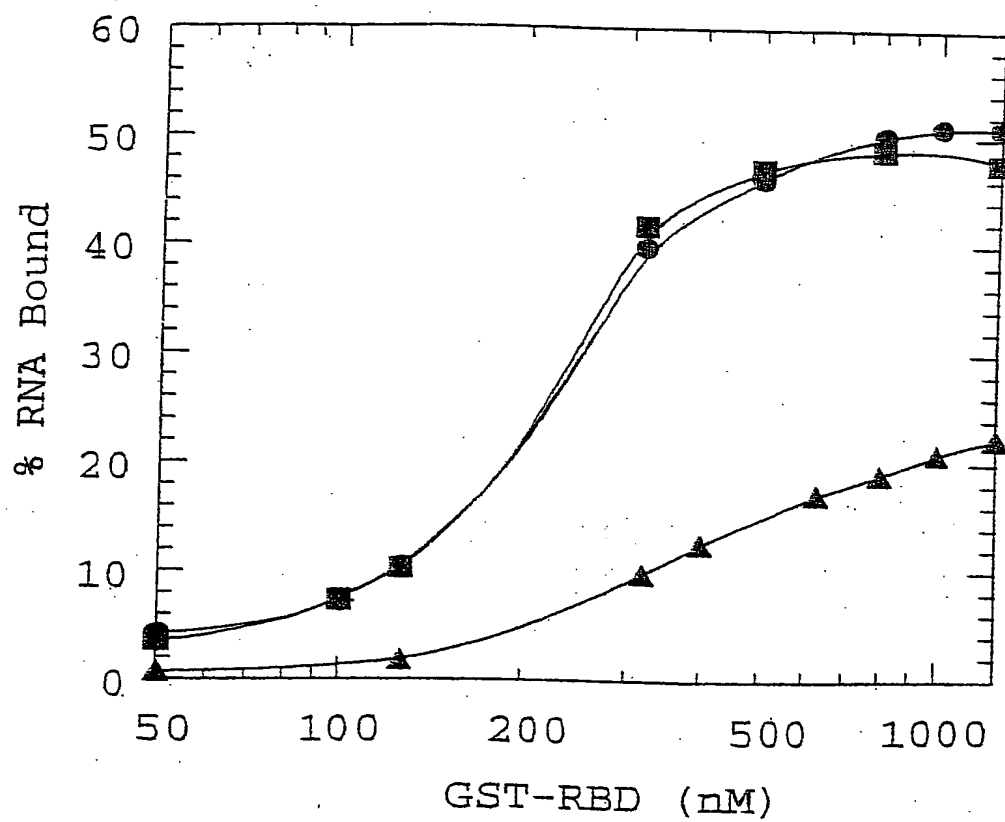


Figure 3

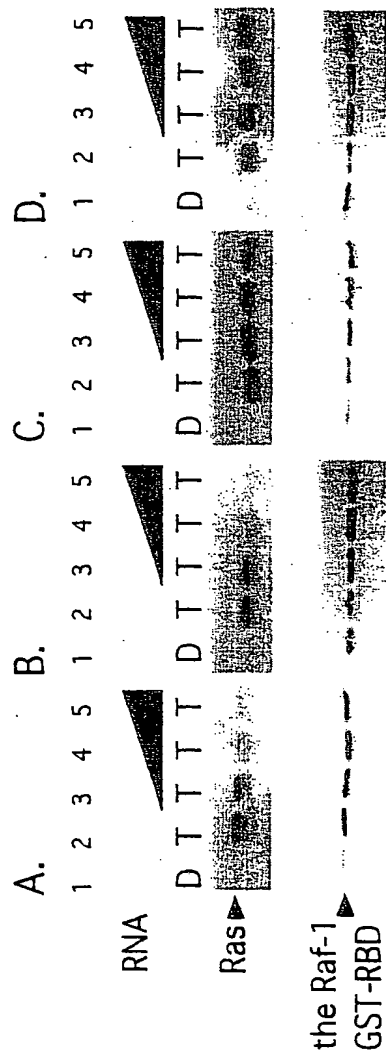


Figure 4